



1 FW 1714

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Marie Angelopoulos, et al.
Serial Number : 09/346,353
Filing Date : July 2, 1999
Examiner : T. Yoon
Group Art Unit : 1714
For : METHODS OF FABRICATING
PLASTICIZED, ANTIPLASTICIZED AND
CRYSTALLINE CONDUCTING
POLYMERS AND PRECURSORS
THEREOF

The Honorable Assistant Commissioner of Patents
Post Office Box 1450
Alexandria, VA 22313-1450

In response to the Official Action dated August 20, 2004, please consider the following remarks.

The Examiner is respectfully requested to reconsider his rejection of Claim 11 under 35 U.S.C. §102(b) as anticipated by or, in the alternative, under 35 U.S.C. §103(a) as obvious over Han (US 5,171,478) or Ikkala, et al. (US 5,520,852).

Claim 11 provides: "A method comprising forming a polyaniline material having at least one crystal grain, said material having isotropic electrical conductivity. There is no mention made in the claim of solvent, additive or removing solvent.

The Examiner asserts that the cited art shows treatment of conducting polymers by plasticizers or solvents. The Examiner points to no teaching in these references to support the rejection based upon the substantive content of the claim. There is no teaching of